SBR no-275/15-16

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. 2nd and final Bill

Name of Work 18-3-16 From To 262614

Name of Contractor of nature of Agency Bharath Adithya. V. Contractor

Date of commencement of work D.O. Recording

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of Work : Maintenance of BBMP Drilled Borewells in Ward No.03, Vidyaranyapura Sub-Division						
	Estimated cost Rs: 10.00Lakh.						
	NIB.no = 003-15-00003)						
	Work order no = EE/BTP/BBMP/E-Dmt/07(1444)/Wo/294/2014-15 Dt. 05-02-2015						
	Period of maintence = 06-02-2015 to 05-02-2016 - 1 year						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Remarks
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
1	(a) Lifting of Submersible pump set as per specifications and directions etc complete as per the directions of the Engineer-in-charge of the work.						
	(1) D'IB Standing Rod	1 No					
	(2) Deshabandhu Nagar SR	1 No					
	(3) Kempegowda Nagar CR	1 No					
	(4) Parvathamma Layout	1 No					
	(5) Shanthi Gowder Beedi	1 No					
	(6) Bagalur Dasarahalli Shiva temple	1 No					
	(7) Vidyapura Maramma Temple	1 No					

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To..... 262615

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(8)	Muni Shanmu. Mr. Lych	1No					
(9)	Hindu Grave Road	1No					
10	BEL 6th Block I/h Police Stat	1No					
(11)	B' B Andra near Ranganatha. Temple	1No					
(12)	B B. Andra						
(13)	Bullet Krishnappa. Lych Banyan tree	1No					
14)	Hindu Samudy Bhum	1No					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	15) Thindly gowder Bridge	1 No					
	(16) B.K. layout near Satya green	1 No					
	(17) HMS layout. near Agency Temple	1 No					
	18) Govt Road Thindly	1 No					
	19) Venkatdama type layout	1 No					
	20) Thindu near OHT	1 No					
	21) Kodiyechely main Road near Nagaraja	1 No					
	22) Agency layout	1 No					

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Name of Work ..... From ..... To 262616

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	domanna garden layout	1 no					
	B.C. layout near Br. house	1 no					
	D'B. Indira near Malabar Hotel	1 no					
	Durga layout Vipura	1 no					
	Hindu near Govt Hospital	1 no					
	Siddalingeshwara layout	1 no					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(29)		1 nos					
		1 nos					
30	C/Pr Mahesh S.K.E.E.	30 nos				@ 892.08/Each Rs.	26752
(2)	Transportation of pumping Machinaries etc complete and as per the directions of Engineer-in-charge the work.					Qty as per M (1) 30 nos @ 892.08/-	26760
31	Labour charges (cover hauling) etc complete and as per the directions of the Engineer-in-Charge of the work						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

262617

From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
			Obs as per			30 Nos @ 577.23/Ea	17316.90
	(A) Repairs to Mstr.. Rewinding of submersible pumpsets with copper insulated wire, with suitable guage as per ISI specifications with guarantee of 6 months complete as per the directions of Engineer in-charge of the work (Complete as per Mstr.						
	(a) Vanlathawanpa by-s	1 no	-	-	-	1 No	
	(b) Kodigehally Mast Ry	1 No	-	-	-	1 No	

MEASUREMENT BOOK

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
(c) thindly powder Beedi	1 No	-	-	-	1 No	
(d) Muni & Venkappa byd	1 No	-	-	-	1 No	
(e) thindly Near Govt hospt	1 No	-	-	-	1 No	
(f) D' B Sandy near malleswaram Hotel	1 No	-	-	-	1 No	
(g) Deshabandu Nagar shop	1 No	-	-	-	1 No	
(h) Kempegowda Nagar	1 No	-	-	-	1 No	
(i) thindly Samudaya Bhavan	1 No	-	-	-	1 No	
(j) thindly. Near OAS	1 No	-	-	-	1 No	
					10 Nos	3883.75

₹ 3883.75/-

M. A. R. 57 (Rule 116)
Measurement Book

No. B

262618

Name of Work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	1) 3 - 12.5 HP Motors.	1 No	-	-	-	1 No	
	2) V'pura Durga layout	1 No	-	-	-	1 No	
	3) Bullet Krishnappa Near Udyan gate	1 No	-	-	-	1 No	
	4) " Near Doctor House	1 No	-	-	-	1 No	
	5) D'B Sadan. Near Renuka temple	1 No	-	-	-	1 No	
	6) Siddalingeshwara layout Near Agasa temple	1 No	-	-	-	1 No	
	7) D'B. Sadan	1 No	-	-	-	1 No	
	8) V'pura. Maramma temple	1 No	-	-	-	1 No	
	9) Badava Sadan.	1 No	-	-	-	1 No	

Shortage

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(i) Arganeya Layout	1 No	-	-	-	1 No	
	(j) B.L.C. Layout Near Baniyan Tree	1 No	-	-	-	1 No	
	(k) Thindlu gowdara Beedi	1 No	-	-	-	1 No	
	(l) 6th Block BEL - policesh	1 No	-	-	-	1 No	
	(m) Parvathamma layout	1 No	-	-	-	1 No	
	(n) BB. Sandra	1 No	-	-	-	1 No	
	o) Romana garden	1 No	-	-	-	1 No	
	p) Thindlu - GKVK Road Near Shanimahathma Temp.	1 No	-	-	-	1 No	
	q) GKVK Near Ramudeva Bar	1 No	-	-	-	1 No	
	(r) Angaraya Temple	1 No	-	-	-	1 No	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Reference to last measurement 8

From ..... To .....

Name of Contractor or nature of Agency .....

Date of commencement of work .....

262619

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	3 Vaikarawan-pp/by/1	1 No	-	-	-	1 No	
	4 Badavasomithi	1 No	-	-	-	1 No	
						2 Nos @	99702.60
						@ 4995.13/-	
	Starter with one year guarantee ek complete and as per the directions of Engineer-in-charge of the work						
						Qty as per Item ① = 30 Nos @	
						5299.98/- ea	1,58,999.40
	Rotor (with one year guarantee) ek complete as per the directions of Engineer-in-charge of the work.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
			qty as per NO.			① = 30 Nos	
						@ 4932.65 | E	
(8)	Upper flange etc complete as per the direction of Engineer-in-charge of Work.						
			qty as per ①			= 30 Nos	
						@ 364.33 | E	
(9)	Lower housing etc complete as per the direction of Engineer-in-charge of the work						
			qty as per ①			= 30 Nos	
						@ 682.18 | E	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

262620

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Reference to last measurement 8	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
7979.50	Cabin housing elt complete as per the directions of Engineer-in-charge of the work						
949.90		9 Nos as per ①			2	30 Nos @ 498.51/-	14955.30
65.40	Thrust Bearing block assembly complete with Segment Bearing pad etc complete as per the directions of Engineer-in-charge of the work.						
		9 Nos as per ①			=	30 Nos @	36207.90
						1206.93/-	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(C)- Replacement of pump parts						
(2)	The following main components of submersible pump sets requiring replacement of old & defective complete as per the direction of Engineer-in-charge of work						
	Obtg as per 17(1)e 30 Nos @ 131.19/-						3935-7
(3)	Oil seal steel Bushed complete and as per the direction of Engineer-in-charge of work						
	Obtg as per 17(1). 30 Nos @ 157.43/-						4722-9

M. A. R. 57 (Rule 116)
Measurement Book

No. B

262621

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	Gate valve etc complete and as per the directions Engineer-in-charge of the work						
		30 Nos	1.5 m	450 m.m	@ 183.66	=	8264.70
	Impeller shell moulded with aluminium, bronze complete and as per the directions Engineer-in-charge after work						
	Seen.	30 Nos	1.5 m	450 m.m	@ 446.04	=	20071.80
	Exe. Engr. Std. Dn.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	16) Discharge (D.O) Bearing, D.O. steel bush etc complete and as per the directions of Engineer-in-charge of the work.						
		30 nos	@ 467.04/-				14011-2
	17) Steel bush etc complete and as per the directions of Engineer-in-charge of the work.						
		30 nos	@ 157.43/-				4722-2
	18) pump shaft made out of stainless steel centreless ground with key-way (upto 8 steps) Complete as						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

From ..... To 262622

Name of Division or nature of Agency .....

Date of commencement of work .....

Reference to last measurement 8	Full description, etc. of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
20	per the direction Engineer-in-charge of the work						
	300 Nos @ 994.00						29,910.90
	Nos. Return Valve (RRV) assembly Complete with Rubber Gasket complete and as per the direction Engineer-in-charge of the work.						
2.90	300 Nos @ 14116.83 / 1416.83						42,4.90
	Cable guard ek complete and as per the direction						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	of the Engineer-in-charge of the work						
		30 Nos	@	157.13	Each		4713.90
21)	Brass-filter etc complete and as per the directory Engineer-in-charge of the work						
		30 Nos	@	262.38	Each		7871.40
22)	Re-erecting charges of pumping machinery including overhauling and painting, complete as per the directory Engineer-in-charge of work						
		Qty as per ①			=	30 Nos	299.13
						@997.03	Each

M. A. R. 57 (Rule 116)
Measurement Book

No. B

262623

Reference to last measurement 8

From..... To.....

Name of Contractor or nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	Supplying and drawing 3 core flat pvc sheathed submersible pump cable, manufactured with electrolytic grade copper with flexible copper conductors confirming to ISI 3 class, 4.5 sqmm of 56 strands 0.3mm dia. grade A. All complete as per the direction of Engineer-in-Charge of the work.						
		1	15.00	–	–	15.00	
		1	20.00	–	–	20.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
		25.00	-	—	.	25.00
		1	20.00	-	-	20.00
		1	30.00	-	-	30.00
		1	35.00	-	-	35.00
						145.00
	C & Re Measured S.D.O.					
						Total R
			Deduct		towards Retained material	
						Net payable

M. A. R. 57 (Rule 116)
Measurement Book

No. B

262624

Reference to last Measurement
8

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	Certificate ① Certified that the Contractor work done satisfactorily. ② There is no any dept materials issued to Contractor. 18/03/2016						18/03/16

978.15
2434
44,661.05
0478 240
0 37 183.0
[illegible]

B2

MEASUREMENT BOOK

1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7

Audited & Admitted for Rs
1037180.00
911679.00 By Cheque
and Rs 125501.00 By Adjustment
Accts. Suodt,
Byatarayanapura Dn. Byatarayanapura Dn.
BBMP BBMP
13/4

IT - 10372.00
VAT - 41488.00
ESD - 62231.00
LDF - 10372.00
CSF - 1038.00
Total Deduction - 125501.00
By che - 911679.00